Wireless Voice Communications System with Speech Recognition Specifications

The contractor shall provide a wireless voice communications system with the following capabilities:

- 1. Voice communications via a standard 802.11G wireless Local Area Network (LAN) using Voice Over Internet Protocol (VoIP.)
- 2. Provide accurate speech recognition accessible via user interface device.
- 3. Include a software developer's kit to support development of custom applications requiring access to speech recognition engine for voice control of systems.
- 4. Provide hands-free operation enabling the user to initiate and respond to calls using voice commands.
- 5. The user interface devices shall be compact, include a built in speaker and microphone, and allow optional use of a headset or earphones.